

STATEMENT UNDER 37 CFR 3.73(b)

Nuance Communications, Inc., a Delaware corporation, states that it is the assignee of the entire right, title, and interest in the patent applications/patents identified on the attached spreadsheet by virtue of the chains of title recorded in the U.S. Patent and Trademark Office from the inventors of the patent applications/patents to the current assignee that are identified on the attached spreadsheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chains of title from the original owners to the assignee was submitted for recordation pursuant to the 37 CFR 3.11.

The undersigned is authorized to act on behalf of the assignee.



Signature

05-18-09

Date

Leanne J. Fitzgerald
Printed or Typed Name

781-565-5000
Telephone Number

Associate General Counsel – Intellectual Property
Title

| Serial Number | Filing Date | Assignment From To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|----------------------|---|---|--------|-----------------|---|-----------------------------|--------|-----------------|---------------|------|-------|-----------|
| 1 | 10/16/87 6/6/2002 | Joseph Herbert McIntyre, Victor S. Moore | International Business Machines Corporation | 012966 | 0282 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70451US00 |
| 2 | 10/9/89 8/12/2004 | Henricu Paul Kott, Robert Bruce McIntyre, Thomas Guntre | International Business Machines Corporation | 015391 | 0624 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70482US00 |
| 3 | 10/7/89 6/12/2003 | Bodin, William Kress, Burkhardt, Michael John; Eisenhauer, Daniel Gene; Schumacher, Daniel Mark; Watson, Thomas James | International Business Machines Corporation | 014800 | 0133 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70483US00 |
| 4 | 12/05/84 6/10/2008 | William Kress Bodin, Michael John Burkhardt, Daniel G. Eisenhauer, Thomas James Watson | International Business Machines Corporation | 021292 | 0691 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70493US01 |
| 5 | 12/3/2001 12/23/2008 | Bodin, William Kress, Burkhardt, Michael John; Eisenhauer, Daniel Gene; Schumacher, Daniel Mark; Watson, Thomas James | International Business Machines Corporation | 014900 | 0133 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70495US02 |
| 6 | 10/7/39 4/11/21/2003 | William Kress Bodin, Michael John Burkhardt, Daniel G. Eisenhauer, Thomas James Watson | International Business Machines Corporation | 014803 | 0561 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70494US00 |

7

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|---------------|-------------------------|--|-----------------------------|--------|-------|-----------------|---------------|------|-------|-----------|
| | | Kirkland, Dustin; Kimmyr, David | Nuance Communications, Inc. | | | | | | | 70495US00 |
| 7 | 10/7/03, 4/63/4/2004 | Brice | Nuance Communications, Inc. | 014636 | 0081 | | | | | 70495US00 |
| | | Kirkland, Dustin; Kimmyr, David | Nuance Communications, Inc. | | | | | | | 70490US01 |
| 8 | 12/26/07, 11/6/2008 | Brice | Nuance Communications, Inc. | 014636 | 0081 | | | | | 70490US01 |
| | | William Kress, Bodin, Michael, John Burkhardt, Daniel G., Eisenbauer, Thomas James Watson | Nuance Communications, Inc. | | | | | | | 70490US00 |
| 9 | 10/7/96, 12/13/2004 | William Kress, Bodin, Michael, John Burkhardt, Daniel G., Eisenbauer, Thomas J. Watson | Nuance Communications, Inc. | 014907 | 0498 | | | | | 70490US00 |
| | | William Kress, Bodin, Michael, John Burkhardt, Daniel G., Eisenbauer, Thomas J. Watson | Nuance Communications, Inc. | | | | | | | 70496US01 |
| 10 | 12/06/02, 04/02/2008 | William Kress, Bodin, Michael, John Burkhardt, Daniel G., Eisenbauer, Thomas J. Watson | Nuance Communications, Inc. | 021191 | 0430 | | | | | 70496US01 |
| | | William Kress, Bodin, Michael, John Burkhardt, Thomas J. Watson, Daniel Mark, Schunmacher, Eisenbauer, Daniel Gene | Nuance Communications, Inc. | 014907 | 0538 | | | | | 70497US00 |
| 11 | 10/7/96, 159, 1/13/2004 | William Kress, Bodin, Michael, John Burkhardt, Daniel G., Eisenbauer, Daniel | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70497US00 |
| | | William Kress, Bodin, Michael, John Burkhardt, Daniel G., Eisenbauer, Daniel | Nuance Communications, Inc. | | | | | | | 70497US01 |
| 12 | 11/6/98, 6/10/6/14/2007 | William Kress, Bodin, Michael, John Burkhardt, Daniel G., Eisenbauer, Daniel | Nuance Communications, Inc. | 021203 | 0900 | | | | | 70497US01 |

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|---------------|----------------------|---|--|--------|-------|--|-----------------------------------|--------|-------|-------------|
| | | Debbie Ann Anglin, Howard Neil Anglin, Myra Ann Novella Kline | International Business Machines Corporation | 015084 | 0290 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 704380 US00 |
| 13 | 10/912496 8/5/2004 | | International Business Machines Corporation | 016949 | 0356 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 704599 US00 |
| 14 | 10/982516 11/18/2004 | Karl J. Weinmeister Peter T. Brunel, Ann Guy Lu, Mark Edward Nosewitz, Lawrence Frank Meles | International Business Machines Corporation | 017032 | 0566 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705001 US00 |
| 15 | 11/260575 10/27/2005 | Charles W. Cross J.R., Michael C. Hollinger, Igor R. Lashkov, Benjamin D. Lewis, Hilary A. Pike, Daniel McCune Smith, David W. Widemann, Michael A. Zaltseff | International Business Machines Corporation | 016474 | 0387 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705011 US00 |
| 16 | 11/154895 6/16/2005 | Charles W. Cross Jr., Michael C. Hollinger, Igor R. Lashkov, Benjamin D. Lewis, Hilary A. Pike, Daniel McCune Smith, David W. Widemann, Michael A. Zaltseff | International Business Machines Corporation | 016474 | 0415 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705021 US00 |
| 17 | 11/154904 6/16/2005 | | | | | | | | | |

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| | | Charles W. Cross Jr., Michael C. Hollinger, Igor R. Jabokov, Benjamin D. Lewis, Hilary A. Pike, Daniel McQuire Smith, David W. Whitman, Michael A. Zalozoff | International Business Machines Corporation | 0164174 | 0669 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70504US00 |
| 18 | 11/15/4897 | 0912/2005 | | | | | | | | |
| | | Charles W. Cross Jr., Michael C. Hollinger, Igor R. Jabokov, Benjamin D. Lewis, Hilary A. Pike, Daniel McQuire Smith, David W. Whitman, Michael A. Zalozoff | International Business Machines Corporation | 016539 | 0616 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70505US00 |
| 19 | 11/15/4898 | 0916/2005 | | | | | | | | |
| | | Charles W. Cross Jr., Michael C. Hollinger, Igor R. Jabokov, Benjamin D. Lewis, Hilary A. Pike, Daniel McQuire Smith, David W. Whitman, Michael A. Zalozoff | International Business Machines Corporation | 016539 | 0616 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70506US01 |
| 20 | 12/06/1750 | 04/2/2008 | | | | | | | | |
| | | Terry Wade Neimoyer, Liliann Orcozo | International Business Machines Corporation | 016924 | 0374 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70509US00 |
| 21 | 11/24/2861 | 10/3/2005 | | | | | | | | |
| | | Dustin Kirkland, Arneel M. Paranape | International Business Machines Corporation | 016997 | 0491 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70507US00 |
| 22 | 11/26/1594 | 10/27/2005 | | | | | | | | |

78

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|---------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|------------|
| | | Dustin Kirkland, Arnet M. Parantao | International Business Machines Corporation | 016997 | 0461 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705071US01 |
| 23 | 12/12/2006 | William K. Bodin, David Jaramila, Jerry W. Redman, Derald C. Thoson | International Business Machines Corporation | 017382 | 0792 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705081US00 |
| 24 | 11/37/2006 | SCOTT HORN, ATIVANICHA VAPHONG, Charles W. Cross, JR., Gerald M. McCobb | International Business Machines Corporation | 016594 | 0335 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705094US00 |
| 25 | 11/05/2006 | Shay Ben-David, Charles W. Cross | International Business Machines Corporation | 017708 | 0617 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705101US00 |
| 26 | 11/38/2006 | Charles W. Cross | International Business Machines Corporation | 017925 | 0699 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705121US00 |
| 27 | 11/42/2006 | Charles W. Cross, Frank L. Janta | International Business Machines Corporation | 017708 | 0596 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705131US00 |
| 28 | 11/38/2006 | Charles W. Cross, JR., Yan Li, Gerald M. McCobb | International Business Machines Corporation | 018066 | 0625 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705141US00 |
| 29 | 11/38/2006 | Charles W. Cross, JR., Frank L. Janta, James R. Lewis | International Business Machines Corporation | 018066 | 0781 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705151US00 |
| 30 | 11/42/2006 | Charles W. Cross, JR., Frank L. Janta, James R. Lewis | International Business Machines Corporation | 018534 | 0383 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705161US00 |
| 31 | 11/53/2006 | Charles W. Cross, JR., Hilary A. Pike | International Business Machines Corporation | 018534 | 0359 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705181US00 |
| 32 | 11/53/2006 | Charles W. Cross, JR., Hilary A. Pike | International Business Machines Corporation | 018534 | 0359 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 705191US00 |

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|---------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| | | | | | | | | | | | | | | M0494 |
| 33 | 11/5/2006 | Charles W. Cross J.R., Hilary A. Pike | Business Machines Corporation | 018534 | 0365 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70517.US00 |
| 34 | 11/5/2006 | Charles W. Cross J.R., Hilary A. Pike | Business Machines Corporation | 018535 | 0108 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70518.US00 |
| 35 | 11/7/2007 | Scouttron Adventureplay, Inc., Gerald M. McCobb | International Business Machines Corporation | 019296 | 0023 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70522.US00 |
| 36 | 11/5/2006 | Adventureplay, Inc., David Jaramillo, Yan Li | International Business Machines Corporation | 018595 | 0056 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70523.US00 |
| 37 | 11/6/2007 | Charles W. Cross J.R. | Business Machines Corporation | 019879 | 0090 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70524.US00 |
| 38 | 11/6/2007 | Charles W. Cross J.R. | Business Machines Corporation | 19158 | 0498 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70531.US00 |
| 39 | 11/7/2007 | Charles W. Cross J.R., Ellen M. Eide, Igor R. Jashkov | International Business Machines Corporation | 19296 | 0212 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70532.US00 |
| 40 | 11/9/2007 | Charles W. Cross J.R., Igor R. Jashkov | International Business Machines Corporation | 019879 | 0185 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70534.US00 |
| 41 | 11/6/2006 | Stewart J. Hyman, Stephen J. Witt, Rick A. Hamilton II, Peter G. Finn, Christopher J. Dawson, John S. Lampert | International Business Machines Corporation | 018117 | 0763 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70537.US00 |
| 42 | 11/6/2007 | International Business Machines Corporation | International Business Machines Corporation | 019739 | 0586 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70538.US00 |

4

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|---------------|-----------------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|-------------|
| | | Thomas E. Creamer, Victor S. Moors, Glen R. Wilkins, Scott L. Wilkins | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705583.US00 |
| 51 | 10/17/2279/6/4/2002 | Brent L. Davis, David E. Reich | International Business Machines Corporation | 013020 | 0460 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705584.US00 |
| 52 | 10/24/6901/9/18/2002 | Patrick M. Cornforth, Mario E. De Amara, Bum L. Lewis, James R. Lewis | International Business Machines Corporation | 013310 | 0323 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705585.US00 |
| 53 | 10/452429/6/22/2003 | Thomas E. Creamer, Brent L. Davis, Peeyush Lalwani, Victor S. Moore | International Business Machines Corporation | 014143 | 0462 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705586.US00 |
| 54 | 10/326687/12/20/2002 | Thomas E. Creamer, Peeyush Lalwani, Christopher J. Pankowski | International Business Machines Corporation | 015900 | 0525 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705587.US00 |
| 55 | 10/603498/6/25/2003 | Scottborn Advantechyphong, David Jaramillo, Gerald McCobb, Leslie R. Wilson | International Business Machines Corporation | 014241 | 0394 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705588.US00 |
| 56 | 10/441639/5/20/2003 | Brent L. Davis, Peeyush Lalwani, Pradeep R. Maheswari | International Business Machines Corporation | 014103 | 0371 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705589.US00 |
| 57 | 10/628050/7/24/2003 | Phillip Gleason, Maria E. Smith, Manish Viswanathan, Jie Z. Zeng | International Business Machines Corporation | 014324 | 0472 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705590.US00 |
| 58 | 10/698,044/10/17/2003 | | International Business Machines Corporation | 014618 | 0464 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705591.US00 |

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|---------------|-----------------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------|
| | | Philip Gissano, Maria E. Smith, Mahesh V. Venkataran, Jie Z. Zheng | International Business Machines Corporation | 014618 | 0464 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70560US00 |
| 59 | 12/32/57/9 12/32/2008 | Baiju D. Mandalia, Pradeep P. Marney | International Business Machines Corporation | 014579 | 0763 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70561US00 |
| 60 | 10/67/891 9/30/2003 | Shalish B. Gandhi, Pradeep P. Marney, Ankumar B. Patel | International Business Machines Corporation | 014695 | 0832 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70562US00 |
| 61 | 10/70/5328 11/10/2003 | Brent L. Davis, Alan P. McDonley, Vanessa V. Mitchell, Prayush Ustwal | International Business Machines Corporation | 015122 | 0750 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70563US00 |
| 62 | 10/80/4688 3/18/2004 | Dominic Fischer, Michael Jacob, James R. Lewis | International Business Machines Corporation | 014806 | 0256 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70564US00 |
| 63 | 10/736492 12/15/2003 | Mark E. Epstein, James R. Lewis | International Business Machines Corporation | 014680 | 0754 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70565US00 |
| 64 | 10/741468 12/19/2003 | Caplan Agari, Felipe Gomez, James R. Lewis, Vanessa V. Mitchell | International Business Machines Corporation | 014762 | 0204 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70566US00 |
| 65 | 10/726102 12/22/2003 | Akram A. Bou-Gharios, Gerald M. McCobb | International Business Machines Corporation | 014834 | 0390 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70567US00 |
| 66 | 10/741495 12/19/2003 | Akram A. Bou-garios, Gerald M. McCobb | International Business Machines Corporation | 014838 | 0890 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70568US00 |
| 67 | 10/741597 12/19/2003 | Akram A. Bou-garios, Gerald M. McCobb | International Business Machines Corporation | 014838 | 0890 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70569US00 |

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|---------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| | | International Business Machines Corporation | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | | | | | | | |
| 68 | 12/13/2008 | Atam A. Bou-Gharios, Gerald M. McCobb | International Business Machines Corporation | 014834 | 0380 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US01 |
| 69 | 12/16/2008 | Atam A. Bou-Gharios, Gerald M. McCobb | International Business Machines Corporation | 014838 | 0380 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US00 |
| 70 | 12/16/2008 | Thomas E. Creaner, Peeyush Jaswal, Victor S. Moore | International Business Machines Corporation | 014809 | 0232 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US00 |
| 71 | 12/16/2008 | Thomas E. Creaner, Peeyush Jaswal, Victor S. Moore | International Business Machines Corporation | 014809 | 0232 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US01 |
| 72 | 12/16/2008 | Caplan Agapi, Felipe Gomez, James R. Lewis, Vanessa V. Mitchell, Sloy C. Sullivan | International Business Machines Corporation | 014778 | 0223 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US00 |
| 73 | 12/16/2008 | Caplan Agapi, Felipe Gomez, James R. Lewis, Vanessa V. Mitchell, Sloy C. Sullivan | International Business Machines Corporation | 015371 | 0763 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US01 |
| 74 | 12/16/2008 | Caplan Agapi, Felipe Gomez, James R. Lewis, Vanessa V. Mitchell, Sloy C. Sullivan | International Business Machines Corporation | 014715 | 0022 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US00 |
| 75 | 12/16/2008 | Reza Ghissemi, Walter Heerl | International Business Machines Corporation | 014803 | 0401 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US00 |
| 76 | 12/16/2008 | Samuel L. Kams | International Business Machines Corporation | 014704 | 0533 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 705681US00 |

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|---------------|-------------|--|---|---|--------|---|---|-----------------------------|--------|-----------|-----------|
| | | William V. Da Palma, Brett J. Garaght, Matthew W. Harfley, Brian H. Macchett | International Business Machines Corporation | 014620 | 0155 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70573US00 | |
| 77 | 10/7/4144 | 12/22/2003 | Thomas E. Creamer, Victor S. Moore, Wend L. Nusbickel, Ricardo Dos Santos, James J. Silva | International Business Machines Corporation | 014635 | 0831 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70574US00 |
| 78 | 10/833915 | 4/28/2004 | Thomas E. Creamer, Victor S. Moore, Wend L. Nusbickel, Ricardo Dos Santos, James J. Silva | International Business Machines Corporation | 014635 | 0964 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70578US00 |
| 79 | 10/833922 | 4/28/2004 | Thomas E. Creamer, Victor S. Moore, Wend L. Nusbickel, Ricardo Dos Santos, James J. Silva | International Business Machines Corporation | 014635 | 0967 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70578US00 |
| 80 | 10/833918 | 4/28/2004 | Thomas E. Creamer, Victor S. Moore, Wend L. Nusbickel, Ricardo Dos Santos, James J. Silva | International Business Machines Corporation | 014635 | 0967 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70578US00 |
| 81 | 10/833472 | 4/28/2004 | Thomas E. Creamer, Victor S. Moore, Wend L. Nusbickel, Ricardo Dos Santos, James J. Silva | International Business Machines Corporation | 014635 | 0786 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70577US00 |
| 82 | 10/833525 | 4/28/2004 | Thomas E. Creamer, Victor S. Moore, Wend L. Nusbickel, Ricardo Dos Santos, James J. Silva | International Business Machines Corporation | 014635 | 0908 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70578US00 |

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|---------------|-------------|--|--|---|--------|---|---|-----------------------------|--------|-----------------|---------------|------|-------|--------------|
| | | Thomas E. Creamer, Victor S. Moore, Wend L. Nustickel, Ricardo Dos Santos, Silva, James J. | International Business Machines Corporation | 014635 | 0909 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70578US01 |
| 83 | 12/168806 | 7/22/2006 | Thomas E. Creamer, Victor S. Moore, Wend L. Nustickel, Ricardo Dos Santos, Silva, James J. | International Business Machines Corporation | 014635 | 0909 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70578US00 |
| 84 | 12/168824 | 7/22/2008 | Brent L. Davis, Payyush Jalawell, Fang Wang | International Business Machines Corporation | 014762 | 0886 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70579US00 |
| 85 | 10/849623 | 5/19/2004 | Charles W. Cross JR., Brian H. Muschett | International Business Machines Corporation | 015097 | 0186 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70580US00 |
| 86 | 10/870517 | 6/17/2004 | Adventiaryphong, Captain Agapi, Felipe Gomez, James R. Lewis, Vanessa V. Mitchell | International Business Machines Corporation | 014636 | 0072 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70581US00 |
| 87 | 10/828040 | 4/20/2004 | Scottborn Alventidyaphong, Charles W. Cross JR., Brian H. Muschett | International Business Machines Corporation | 015362 | 0094 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70582US00 |
| 88 | 10/824,520 | 8/24/2004 | Scottborn Alventidyaphong, Charles W. Cross JR., Brian H. Muschett | International Business Machines Corporation | 015362 | 0094 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70582US01 |
| 89 | 12/2760396 | 11/21/2008 | Charles W. Cross JR., Brian H. Muschett | International Business Machines Corporation | 015517 | 0597 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70583US00 |
| 90 | 10/849842 | 5/19/2004 | Charles W. Cross JR., Brian H. Muschett | International Business Machines Corporation | 015517 | 0597 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70583US00 |

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|---------------|-------------|--|---|--|-------------|--|-----------------------------------|-------------|-------|------------|
| | | Charles W. Cross JR. David Jarrille, Gerald M. McCobb | International Business Machines Corporation | 015608 0554 | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 705953US00 |
| 101 | 11/007/830 | 12/8/2004 | Caplan Agapi, Varesse V. Michelin, Brent D. Mez | International Business Machines Corporation | 015846 0578 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 705944US00 |
| 102 | 11/022/466 | 12/22/2004 | Charles W. Cross, Yan Li | International Business Machines Corporation | 022450 0292 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 705951US00 |
| 103 | 11/022/464 | 12/22/2004 | Charles W. Cross, Yan Li | International Business Machines Corporation | 016260 0864 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 705961US00 |
| 104 | 11/11/5800 | 4/27/2005 | Walter Haeneel, Bajla D. Mendella | International Business Machines Corporation | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 705967US00 |
| 105 | 11/11/05868 | 4/14/2005 | Charles W. Cross, Brent H. Maschke, Harvey M. Ruback, Leslie R. Wilson | International Business Machines Corporation | 016219 0004 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 705981US00 |
| 106 | 11/062/731 | 2/22/2005 | David Isarnillo, Gerald Matthew McCobb | International Business Machines Corporation | 016989 0537 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 705994US00 |
| 107 | 11/033/54 | 3/30/2005 | Jeffrey S. Kibel | International Business Machines Corporation | 016143 0853 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 705999US00 |
| 108 | 11/1083.522 | 3/18/2005 | Gilish Dhankeshur, Caplan Agapi, Charles W. Cross Jr., Nicole D. Weldau, Patrick D. Paniel | International Business Machines Corporation | 15911 0704 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 706001US00 |
| 109 | 11/056/493 | 2/11/2005 | Gilish Dhankeshur, James R. Lewis | International Business Machines Corporation | 015938 0457 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 706024US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WG5 No. M044 |
|---------------|--------------------------|--|--|------|-------|--|-----------------------------------|--------|-------|-----------------|---------------|------|-------|--------------|
| | | Socotron Altaichyapong, Charles W. Cross JR., Gerald M. MCCobb | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 91 | 10/94/5112/9/20/2004 | Socotron Altaichyapong, Charles W. Cross JR., Gerald M. MCCobb | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US01 |
| 92 | 11/1/99/72/8/9/2005 | Neal J. Alewine, John W. Eckhart, Harvey M. Ruback, Josef Vopelka | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 93 | 10/97/5569/10/29/2004 | Neal J. Alewine, John W. Eckhart, Harvey M. Ruback, Josef Vopelka | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 94 | 10/89/4405/7/22/2004 | David E. Reich | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 95 | 10/89/4428/7/22/2004 | David E. Reich | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 96 | 10/89/594/10/19/2004 | Brent L. Davis, Vanessa V. Michelelli, Melanie D. Polkosky | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 97 | 11/10/12/6/22/12/15/2004 | Maria E. Smith, Jie Z. Zeng | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 98 | 10/89/2979/11/19/2004 | Charles W. Cross, Marc White | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 99 | 11/007/985/12/9/2004 | Baju D. Mandali, Pradeep P. Mensey | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |
| 100 | 10/89/2823/11/19/2004 | Ghesh Dhaneshkumar | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70594US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. | |
|---------------|-------------|-----------------|--|---|--------|-----------------|--|---|--------|---|---|-----------------------------|--------|-----------|-----------|
| | | | International Business Machines Corporation | 016417 | 0653 | Phillip Gleason | International Business Machines Corporation | 016442 | 0639 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70603US00 | |
| 111 | 11/14/5656 | 9/6/2005 | Phillip Gleason | International Business Machines Corporation | 016417 | 0653 | Phillip Gleason | International Business Machines Corporation | 016442 | 0639 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70603US00 |
| 112 | 11/17/20120 | 8/29/2005 | Ciprian Agapi, Michael H. Mft, Charles Sumner | International Business Machines Corporation | 016417 | 0127 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70604US00 |
| 113 | 11/20/4510 | 8/16/2005 | Vanessa M. McCrellin, Melanie D. Politsky | International Business Machines Corporation | 016473 | 0076 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70605US00 |
| 114 | 11/20/0810 | 9/10/2005 | John W. Eckhart, Harvey M. Ruback | International Business Machines Corporation | 016456 | 0620 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70606US00 |
| 115 | 11/20/7292 | 9/19/2005 | Gish Dhanakshur, James R. Lewis | International Business Machines Corporation | 016476 | 0660 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70607US00 |
| 116 | 11/15/6958 | 6/20/2005 | Ciprian Agapi, Oscar J. Bliss, Charles Thomas Rutherford | International Business Machines Corporation | 016417 | 0130 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70608US00 |
| 117 | 11/23/4690 | 9/23/2005 | Hari Chittaburu, Wael M. Hanzza, Maria E. Smith, Brennan D. Monteiro | International Business Machines Corporation | 016960 | 0513 | Hari Chittaburu, Wael M. Hanzza, Maria E. Smith, Brennan D. Monteiro | International Business Machines Corporation | 016964 | 0633 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70609US00 |
| 118 | 11/15/4208 | 6/16/2005 | Ricardo Dos Santos, Brian H. Muscarel, Wendel L. Muscardi | International Business Machines Corporation | 016912 | 0756 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70610US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. N0464 |
|---------------|-----------------------|---|---|--------|-------|---|-----------------------------|--------|-------|---------------|
| 119 | 11/200811 09/10/2005 | Lisa Abbott, Daniel E. Badt, Wenzu T. Chaoenunghit, John W. Eckhart, Michael Floto, Gary R. Hanson, Harvey M. Ruback, William Russell G. Woodward | International Business Machines Corporation | 016639 | 0730 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70611US00 |
| 120 | 11/201003 8/10/2005 | Lisa Abbott, Daniel E. Badt, John W. Eckhart, Harvey M. Ruback, Steven G. Woodward | International Business Machines Corporation | 016639 | 0805 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70612US00 |
| 121 | 11/2324057 12/30/2005 | Rajesh Bachandran, Linda M. Boyer | International Business Machines Corporation | 017280 | 0532 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70613US00 |
| 122 | 11/300799 12/15/2005 | Rajesh Bachandran, Linda M. Boyer, James R. Lewis, Brent D. Metz | International Business Machines Corporation | 017098 | 0329 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70614US00 |
| 123 | 11/292833 12/2/2005 | Cyrus Agapi, Brent D. Metz | International Business Machines Corporation | 017098 | 0467 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70615US00 |
| 124 | 11/422093 6/5/2006 | David Jaramilla, Marc White | International Business Machines Corporation | 017719 | 0726 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70616US00 |
| 125 | 11/169522 10/21/2005 | Scottnum Alvarado/ephong, David Jaramilla, Gerald M. McCobb | International Business Machines Corporation | 016688 | 0317 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70617US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-------------|-----------------|---|--------|-------|---|-----------------------------|--------|-------|-----------|
| | | | International Business Machines Corporation | 016908 | 0663 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70619US00 |
| 126 | 11/16/4415 | 11/22/2006 | Ipsa Sharelovely | 016908 | 0663 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70619US00 |
| 127 | 11/30/484 | 12/16/2006 | Ciprian Agapi, Brent D. Metz, Werauyut T. Chaoemuenangk, Gary R. Hanson, Jon Pelton | 017200 | 0605 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70619US00 |
| 128 | 11/26/921 | 11/9/2005 | Rajesh Balchandran, Linda Boyer | 017503 | 0618 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70620US00 |
| 129 | 11/27/977 | 4/13/2006 | Seoncheon Alwanichayaphong, David Jaramila, Gerald M. McCobb | 017469 | 0663 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70621US00 |
| 130 | 11/37/6417 | 3/13/2006 | Gerald M. McCobb | 017473 | 0717 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70622US00 |
| 131 | 11/37/2524 | 3/10/2006 | Gary R. Hanson | 017489 | 0946 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70623US00 |
| 132 | 11/38/9392 | 3/6/2006 | Oscar J. Bliss, Harvey M. Ruback, Roberto Vila | 017476 | 0720 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70624US00 |
| 133 | 11/40/1792 | 4/11/2006 | Jeffrey S. Koble, Gihan Dhanasekharan, Ciprian Agapi, Maseed A. Almutawa, Oscar J. Bliss, Brennan D. Monteiro, Roberto Vila | 017952 | 0568 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70625US00 |
| 134 | 11/45/7057 | 7/12/2006 | Gristin Dhaneshkur, Balaji D. Mandalla, Alneer Silva | 017922 | 0453 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70626US00 |
| 135 | 11/53/4320 | 9/22/2006 | | 018290 | 0547 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70627US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|------------------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| | | Muhsed A. Almutawa, Oscar J. Blas, Patrick M. Comerford, Roberto Vial | International Business Machines Corporation | 018105 | 0744 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706289JS00 |
| 136 | 11/06/512 9/15/2006 | Ciprian Agapi, Oscar J. Blas, Steven D. Maclella, Roberto Vial | International Business Machines Corporation | 018005 | 0656 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706290JS00 |
| 137 | 11/14/6007 5/7/28/2006 | | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706300JS00 |
| 138 | 11/14/6223 8/22/2006 | Brent D. Matz | International Business Machines Corporation | 018153 | 0854 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706311JS00 |
| 139 | 11/15/54047 10/30/2006 | Kenneth D. White | International Business Machines Corporation | 018449 | 0275 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706321JS00 |
| 140 | 11/15/59477 11/3/2006 | Ilya Shkurenkov, Daniel E. Bacl, Tomas Beran, Radek Hamp, Pavel Krbec, Jan Sedivy | International Business Machines Corporation | 018473 | 0590 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706331JS00 |
| 141 | 11/15/48878 10/12/2006 | | International Business Machines Corporation | 018383 | 0180 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706341JS00 |
| 142 | 11/15/37789 10/22/2006 | Brian H. Muschett | International Business Machines Corporation | 018333 | 0217 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706351JS00 |
| 143 | 11/16/14286 12/21/2006 | Kenneth H. Morgan | International Business Machines Corporation | 018656 | 0628 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706361JS00 |
| 144 | 11/16/12229 12/18/2006 | Parthash D. Patel, Oscar J. Blas, Roberto Vial, Jie Z. Zeng, Anato Blas | International Business Machines Corporation | 019332 | 0655 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 706369JS00 |

18

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|-----------|
| | | Gosar J. Bias, | International Business Machines Corporation | 018931 | 0142 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70637US00 |
| 14511/09/0657 | 12/12/2006 | William V. Da Palma, Balju D. Mandalla, Victor S. Moore, Wend L. Nussckel | International Business Machines Corporation | 018655 | 0420 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70638US00 |
| 14611/06/2996 | 12/19/2006 | William V. Da Palma, Balju D. Mandalla, Victor S. Moore, Wend L. Nussckel | International Business Machines Corporation | 018935 | 0664 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70640US00 |
| 14711/06/3040 | 12/19/2006 | William V. Da Palma, Balju D. Mandalla, Victor S. Moore, Wend L. Nussckel | International Business Machines Corporation | 018656 | 0416 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70641US00 |
| 14811/06/1378 | 12/19/2006 | William V. Da Palma, Balju D. Mandalla, Victor S. Moore, Wend L. Nussckel | International Business Machines Corporation | 018653 | 0242 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70642US00 |
| 14911/06/1378 | 12/19/2006 | Dwayne Dames, Felipe Gomez, Brent D. Metz | International Business Machines Corporation | 018653 | 0242 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70643US00 |
| 15011/06/2722 | 12/19/2006 | Dwayne Dames, Felipe Gomez, Brent D. Metz | International Business Machines Corporation | 018649 | 0702 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70644US00 |
| 15111/06/2170 | 12/18/2006 | William V. Da Palma, Brien H. Palmer, Brien H. Palmer | International Business Machines Corporation | 018916 | 0289 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70645US00 |
| 15211/06/1500 | 12/22/2006 | William K. Bodin, James R. Lewis, Leslie R. Wilson | International Business Machines Corporation | 018698 | 0194 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70646US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-----------------------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|-----------|
| | | Ciprian Agapi, Scionium Atherchayaphong, Leslie R. Wilson | Nuance Communications, Inc. | | | | | | | 70647US00 |
| 154 | 11/61/6692 12/27/2008 | Alfred Silva, Raju D. Mendalla, Victor S. Moore | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70648US00 |
| 155 | 11/61/6698 12/29/2008 | Cosentino Gago, Steven M. Hancock, Maria E. Smith | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70649US00 |
| 156 | 11/68/9271 3/21/2007 | CIPRIAN AGAPI, OSCAR J. BLASS, PARTOSH D. PATEL, ROBERTO VILA | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70650US00 |
| 157 | 11/74/8256 5/14/2007 | gRIEN H. MUISCHETT, JULIA PARKER | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70651US00 |
| 158 | 11/691/693 3/27/2007 | Ciprian Agapi, Oscar J. Blass, Partosh D. Patel, Roberto Vila | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70652US00 |
| 159 | 11/737/437 4/19/2007 | SCONTHORN ATTIVANICHAYAPHONG, Gerald M. MacCobb, PARTOSH D. PATEL, MARC WHITE | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70653US00 |
| 160 | 11/6927/41 3/28/2007 | Brian H. Muschett, Julia A. Parker | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70654US00 |
| 161 | 11/78/9228 6/28/2007 | OSCAR J. BLASS, PARTOSH D. PATEL, HARVEY M. RUBACK, ROBERTO VILA | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70655US00 |
| 162 | 11/761/652 6/12/2007 | | | | | | | | | |

AT

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. N0494 |
|---------------|-------------|-----------------|--|---|--------|-----------------|---|--------|-------|-----------------|---------------|------|-------|---------------|
| 163 | 11/16/75 | 8/25/2007 | Steven M. HANCOCK | International Business Machines Corporation | 019472 | 0713 | International Business Machines Corporation | 022689 | 0317 | | | | | 70657/US00 |
| 164 | 11/14/98 | 9/12/2006 | Reazayeh Stephen, Mary Ellen Zurko | International Business Machines Corporation | 018199 | 0113 | International Business Machines Corporation | 022689 | 0317 | | | | | 70666/US00 |
| 165 | 11/26/93 | 11/22/2005 | Steven M. Miller, Anne R. Sand | International Business Machines Corporation | 017089 | 0632 | International Business Machines Corporation | 022689 | 0317 | | | | | 70687/US00 |
| 166 | 11/14/01 | 5/27/2005 | Qin Shi, Wei Zhang, Wei Bin Zhu, Hai Xin Chai | International Business Machines Corporation | 016629 | 0355 | International Business Machines Corporation | 022689 | 0317 | | | | | 70689/US00 |
| 167 | 12/16/70 | 7/3/2008 | Qin Shi, Wei Zhang, Wei Bin Zhu, Hai Xin Chai | International Business Machines Corporation | 021504 | 0822 | International Business Machines Corporation | 022689 | 0317 | | | | | 70699/US00 |
| 168 | 11/23/92 | 9/29/2005 | Wei ZW Zhang, Xi Jun Ma, Ling Jin, Hai Xin Chai | International Business Machines Corporation | 017189 | 0102 | International Business Machines Corporation | 022689 | 0317 | | | | | 70870/US00 |
| 169 | 11/26/96 | 11/17/2005 | Long Zhang, Li Ping Yang, Shi Xia Liu, Yong Qin | International Business Machines Corporation | 016388 | 0762 | International Business Machines Corporation | 022689 | 0317 | | | | | 70871/US00 |
| 170 | 11/14/58 | 6/27/2006 | Yong Qin, Lixin Shen, Wei Zhang, Shuang ZW Wei, Melvin Zhu | International Business Machines Corporation | 016445 | 0824 | International Business Machines Corporation | 022689 | 0317 | | | | | 70872/US00 |
| 171 | 11/16/44 | 7/17/2007 | Shuang ZW Wei, Raimo Balke, Ellen Marie Ede, Lixin Shen | International Business Machines Corporation | 019199 | 0991 | International Business Machines Corporation | 022689 | 0317 | | | | | 70873/US00 |
| 172 | 11/17/80 | 6/07/2007 | Zhao Bing Han, Guo Kong Fu, Da Lai Yan | International Business Machines Corporation | 018583 | 0408 | International Business Machines Corporation | 022689 | 0317 | | | | | 70874/US00 |

4

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WCS No. |
|---------------|-------------|--|---------------------------------|--------|-------|---------------------------------|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| | | Dan Ning Jiang, | International Business Machines | | | International Business Machines | Nuance Communications, Inc. | | | | | | | |
| | | Fan Ping Meng, | International Business Machines | | | International Business Machines | Nuance Communications, Inc. | | | | | | | |
| 173 | 12/03/04 | Yong Qin, Zhi Wei Shuang | International Business Machines | 021295 | 0156 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70679JUS00 |
| 174 | 12/24/04 | Fan Ping Meng, Yong Qin, Qin Shi, Zhi Wei Shuang | International Business Machines | 021599 | 0991 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70679JUS00 |
| | | Joachim Frank, Werner Knechtbaum, Gerhard Stenzel | IBM Corporation | 12339 | 802 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70677JUS00 |
| 175 | 08/99/95 | Gerhard Stenzel | International Business Machines | | | International Business Machines | Nuance Communications, Inc. | | | | | | | |
| | | Walter Haeneel | International Business Machines | 015207 | 0440 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70679JUS00 |
| 176 | 10/30/93 | Ossama Ennam, Volker Fischer | International Business Machines | | | International Business Machines | Nuance Communications, Inc. | | | | | | | 70680JUS00 |
| | | Volker Fischer, Siegfried Kuntzmann | International Business Machines | 015451 | 0738 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70681JUS00 |
| 178 | 11/14/62 | Gregor Moehler, Andreas Zehnpuening | International Business Machines | 017711 | 0845 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70682JUS00 |
| 179 | 12/03/67 | Gaylen C. Deo, Gerard R. Rahmordl, William D. Reaves, Paul L. Snyder | International Business Machines | 020557 | 0273 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70684JUS00 |
| 180 | 11/77/3123 | Randy F. BATOT, Tedrick N. Northway, Howard N. Smalikowicz | International Business Machines | 016934 | 0276 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70685JUS00 |
| 181 | 11/08/95 | Fernando Inerits | International Business Machines | 016908 | 0430 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70686JUS00 |
| 182 | 11/05/76 | Carm | International Business Machines | 016008 | 0944 | International Business Machines | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70691JUS00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-------------|--|---|--------|-------|---|-----------------------------|--------|-------|------------|
| | | Christel Araya, Hubert Croy, Stephanie Revelin, Claire Vasec-Richard | International Business Machines Corporation | 016456 | 0033 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70692UL500 |
| 183 | 11/20/0808 | 9/10/2005 | International Business Machines Corporation | 020792 | 0317 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70693UL500 |
| 184 | 12/08/0933 | 4/22/2008 | International Business Machines Corporation | 14700 | 145 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70694UL500 |
| 185 | 10/05/914 | 6/28/2003 | International Business Machines Corporation | 14700 | 145 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70695UL500 |
| 186 | 12/33/0903 | 12/19/2008 | International Business Machines Corporation | 14700 | 145 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70696UL501 |
| 187 | 10/03/121 | 11/02/2003 | International Business Machines Corporation | 014692 | 0003 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70697UL500 |
| 188 | 10/05/3712 | 9/29/2004 | International Business Machines Corporation | 015352 | 0348 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70698UL500 |
| 189 | 11/7/2045 | 6/30/2005 | International Business Machines Corporation | 016417 | 0038 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70699UL500 |
| 190 | 11/25/201 | 10/20/2005 | International Business Machines Corporation | 017026 | 0165 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70700UL500 |
| 191 | 11/42/029 | 6/28/2006 | International Business Machines Corporation | 017929 | 0948 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70701UL500 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
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| | | Berry Neil Dow, Stephen Graham Coppinger Lawrence, John Brian Hickering | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707021US00 |
| 182 | 11/22/2006 | 12/29/2006 | International Business Machines Corporation | 017618 | 0100 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707021US00 |
| | | John Doyle, John Brian Hickering | International Business Machines Corporation | 017875 | 0142 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707031US00 |
| 193 | 11/41/83 | 06/19/2006 | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707041US00 |
| | | Timothy David Poulterey, Matthew Whitbourne, Kamoudeen Larry Yvaur | International Business Machines Corporation | 019266 | 0581 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707041US00 |
| 194 | 11/7/45 | 02/29/2007 | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707051US00 |
| | | Baker, Mark Richard Bernard, Richard John Gadd, Eric William Janke | International Business Machines Corporation | 020302 | 0177 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707051US00 |
| 195 | 11/94/07 | 43 11/15/2007 | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707071US00 |
| | | Neal Alewry, Eric Janke, Paul Sharp, Robert Shocall | International Business Machines Corporation | 20734 | 137 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707071US00 |
| 196 | 12/05/97 | 13 3/31/2008 | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707081US00 |
| | | Michael C. Clark Shay Ben-David, Bajju Dhilrajai Mandella, Zohar Sivan, Alexander South | International Business Machines Corporation | 20789 | 48 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707081US00 |
| 197 | 12/08/82 | 41/7/2008 | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707081US00 |
| | | Shay Ben-David, Ron Hony, Alexey Boyman, Zohar Sivan, James Jude Sliva | International Business Machines Corporation | 016977 | 0235 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707101US00 |
| 199 | 11/30/14 | 32/13/2005 | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707101US00 |
| | | Itzhak Goldberg, Ron Hony, Boaz Maznech, Zvi Kora | International Business Machines Corporation | 019032 | 0703 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 707111US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|-----------|
| | | Alexander Eisman | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | | | | | | | 70712US00 |
| 201 | 11/67/537 | Alexander Sorin | International Business Machines Corporation | 019471 | 0326 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70713US00 |
| 202 | 11/78/1295 | Jonathan Joseph Mamou | International Business Machines Corporation | 019586 | 0363 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70713US00 |
| 203 | 12/14/0282 | Jonathan Joseph Mamou, Yosef Mess | International Business Machines Corporation | 021103 | 0152 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70713US01 |
| 204 | 11/23/2679 | Aashish Verma, Hitesh Kapoor | International Business Machines Corporation | 017021 | 0814 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70714US00 |
| 205 | 11/84/1147 | Sandeep Jindal, Pankaj Kanher | International Business Machines Corporation | 019716 | 0757 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70715US00 |
| 206 | 12/08/1748 | Sandeep Jindal, Pankaj Kanher | International Business Machines Corporation | 019716 | 0757 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70715US01 |
| 207 | 11/5/9173 | Shourya Roy, Venkata Subramaniam | International Business Machines Corporation | 016397 | 0851 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70716US00 |
| 208 | 12/05/5653 | Shourya Roy, Venkata Subramaniam | International Business Machines Corporation | 016397 | 0851 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70716US01 |
| 209 | 11/85/3076 | Rajni Bajaj, Sheeran V. Balakrishnan, Mridula Bhargava, Lyndon J. D'Silva, Sandeep Jindal, Pooja Kumar, Nithendra Rajput, Aashish Verma | International Business Machines Corporation | 019807 | 0031 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70717US00 |

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| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WCS No. |
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| | | Rajni Bajaj, Sreeniv V., Balakrishnan, Mridula Bhandari, Lyndon J. D'Silva, Sandeep Jindal, Pooja Kumar, Nishikanta Rajput, Ashish Verma | International Business Machines Corporation | 019807 | 0031 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707171US01 |
| 210 | 12/05/2008 | Srinivas Ikon, Mesutur Nishimura | International Business Machines Corporation | 019807 | 0031 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707171US01 |
| 211 | 10/22/2002 | Nobuyasu Itoh | International Business Machines Corporation | 13421 | 599 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707221US00 |
| 212 | 10/78/0044 | Takashi Saito, Masaharu Sakamoto | International Business Machines Corporation | 14761 | 825 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707231US00 |
| | | Osamu Ichikawa, Tetsuya Takiguchi, Masaharu Nishimura | International Business Machines Corporation | 13964 | 289 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707241US00 |
| 213 | 10/39/28 | Osamu Ichikawa, Tetsuya Takiguchi, Masaharu Nishimura | International Business Machines Corporation | 13964 | 289 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707241US00 |
| 214 | 12/23/2008 | Osamu Ichikawa, Tetsuya Takiguchi, Masaharu Nishimura | International Business Machines Corporation | 13964 | 289 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707241US01 |
| 215 | 11/25/2004 | Hironobu Takagi, Chieko Asakawa | International Business Machines Corporation | 017189 | 0162 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707251US00 |
| 216 | 12/17/2008 | Hironobu Takagi, Chieko Asakawa | International Business Machines Corporation | 021464 | 0268 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707251US01 |
| 217 | 10/84/9724 | Tetsuya Takiguchi, Masaharu Nishimura | International Business Machines Corporation | 015813 | 0014 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707261US00 |
| | | Shinjiro Mori, Nobuyasu Itoh, Masutaru Nishimura | International Business Machines Corporation | 015640 | 0039 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707271US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-------------|---------------------------------------|---|--|--------|--|--|-----------------------------------|--------|-----------------|---------------|------|-------|-----------|
| | | Kohrach Miyamachi, Midori Shoji | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70728US00 |
| 219 | 11/07/566 | 3/11/2005 | Kochrach Miyamachi, Midori Shoji, Giovanni Crandall, Evangeline S. Elmhurst, Theodor W. Loeliger | International Business Machines Corporation | 016022 | 0536 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70728US01 |
| 220 | 12/13/665 | 6/22/2008 | Osamu Ichikawa, Masamune Mishimura, Tetsuya Takahashi | International Business Machines Corporation | 021581 | 0057 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70729US00 |
| 221 | 11/13/663 | 5/25/2005 | Sinakaichi Mori, Toru Nagano, Masamune Mishimura | International Business Machines Corporation | 019478 | 0451 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70730US00 |
| 222 | 11/457/45 | 7/12/2006 | Masaru Honda, Yoshinori Maeda, Yoshinori Tanaka | International Business Machines Corporation | 018299 | 0813 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70731US00 |
| 223 | 11/073/28 | 2/9/2007 | Kanichi Asakawa, Kohachi Miyamoto, Toshiya Ohgane | International Business Machines Corporation | 019187 | 0465 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70734US00 |
| 224 | 11/688/89 | 3/21/2007 | Kohachi Miyamoto, Yohei Ikawa | International Business Machines Corporation | 016042 | 0245 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70733US00 |
| 225 | 11/87/133 | 10/12/2007 | Osamu Ichikawa, Gakuto Kurita, Masamune Mishimura | International Business Machines Corporation | 019730 | 0001 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | 70734US00 |

8

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-----------------------|--|---|--------|-------|--|---|--------|-------|-----------|
| | | Oseanu Ichikawa, Gakuto Kurata, Masafumi Nishimura | International Business Machines Corporation | 019730 | 0001 | Oseanu Ichikawa, Gakuto Kurata, Masafumi Nishimura | International Business Machines Corporation | 019771 | 0005 | 70734US01 |
| 227 | 12/04/82 1/8/12/2008 | Gakuto Kurata, Toru Nagano, Masafumi Nishimura, Tachibana | International Business Machines Corporation | 019531 | 0350 | Nuance Communications, Inc. | International Business Machines Corporation | 022889 | 0317 | 70735US00 |
| 228 | 11/77/4798 7/9/2007 | Takashi Fukuda, Oseanu Ichikawa, Masafumi Nishimura | International Business Machines Corporation | 019556 | 0416 | Nuance Communications, Inc. | | 022889 | 0317 | 70736US00 |
| 229 | 11/83/4756 8/7/2007 | Takashi Fukuda, Oseanu Ichikawa, Masafumi Nishimura | International Business Machines Corporation | 019556 | 0416 | Nuance Communications, Inc. | | 022889 | 0317 | 70738US00 |
| 230 | 11/83/4864 8/7/2007 | Oseanu Ichikawa, Masafumi Nishimura | International Business Machines Corporation | 019798 | 0202 | Nuance Communications, Inc. | | 022889 | 0317 | 70739US01 |
| 231 | 11/94/6900 11/27/2007 | Toru Nagano, Masafumi Nishimura, Ryuki Tachibana, Gakuto Kurata | International Business Machines Corporation | 020727 | 0073 | Nuance Communications, Inc. | | 022889 | 0317 | 70737US00 |
| 232 | 11/96/4051 12/26/2007 | Nobuyasu Itoh, Gakuto Kurata, Toru Nagano, Masafumi Nishimura, Ryuki Tachibana | International Business Machines Corporation | 020605 | 0392 | Nuance Communications, Inc. | | 022889 | 0317 | 70738US00 |
| 233 | 12/02/2333 1/30/2008 | Takashi Fukuda, Oseanu Ichikawa, Masafumi Nishimura | International Business Machines Corporation | 020444 | 0090 | Nuance Communications, Inc. | | 022889 | 0317 | 70739US00 |
| 234 | 12/10/6621 4/18/2008 | Gakuto Kurata, Shinjiro Mori, Masafumi Nishimura | International Business Machines Corporation | 022397 | 0482 | Nuance Communications, Inc. | | 022889 | 0317 | 70740US00 |
| 235 | 12/04/3810 3/6/2008 | Gakuto Kurata, Shinjiro Mori, Masafumi Nishimura | International Business Machines Corporation | 022682 | 0967 | Nuance Communications, Inc. | | 022889 | 0317 | 70741US00 |

8

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------|
| 236 | 12/16/87 | Nobuyasu Itoh, Shino Nogishi, Hitonori Tabeuchi | International Business Machines Corporation | 021197 | 0027 | International Business Machines Corporation | Nuance Communications, Inc. | 021332 | 0809 | 70742US00 |
| 237 | 12/14/89 | Nobuyasu Itoh, Tetsuya Uda, Takashi Watanabe | International Business Machines Corporation | 021149 | 0579 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70743US00 |
| 238 | 12/19/85 | Ryud Tachibana, Masami Nishimura | International Business Machines Corporation | 021395 | 0888 | International Business Machines Corporation | Nuance Communications, Inc. | 022889 | 0317 | 70744US00 |
| 239 | 10/97/83 | Amelie S. Bahl, Dalia Massoud, Chen Shu, Michael Van Der Meulen, Nirajun Zircu, Dalia Massoud | International Business Machines Corporation | 016616 | 0809 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70746US00 |
| 240 | 11/67/220 | Michael D. Esselmeier, Thomas E. Murphy Jr., Jeffrey S. Stevens | International Business Machines Corporation | 018915 | 0009 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70747US00 |
| 241 | 11/24/83 | Cary L. Bates, Brian P. Wallenfelt | International Business Machines Corporation | 017162 | 0111 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70748US00 |
| 242 | 11/26/78 | Nelson Ramirez | International Business Machines Corporation | 017161 | 0438 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70749US00 |
| 243 | 11/31/63 | Cary L. Bates, Brian P. Wallenfelt | International Business Machines Corporation | 017423 | 0396 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70750US00 |
| 244 | 11/69/253 | Lawrence C. Smith | International Business Machines Corporation | 019074 | 0247 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | 70751US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. Model |
|---------------|-------------|--|-----------------------------|--------|-------|-----------------|---------------|--------|-------|---------------|
| | | Don M. Simpson, Machines | Nuance Communications, Inc. | | | | | | | 70752US00 |
| 245 | 09/08/2001 | Don M. Simpson, Machines | Nuance Communications, Inc. | 011688 | 0504 | | | 022689 | 0317 | 70752US01 |
| 246 | 12/19/2008 | Don M. Simpson, Machines | Nuance Communications, Inc. | 011588 | 0504 | | | 022689 | 0317 | 70752US01 |
| 247 | 11/01/2006 | James Christopher Melbacher | James C. Melbacher | 018699 | 0480 | | | 019687 | 0288 | 70753US00 |
| 248 | 11/05/2007 | Glenn Tu | Nuance Communications, Inc. | 020406 | 0668 | | | 022689 | 0317 | 70754US00 |
| 249 | 10/04/2002 | Wael Mohamed Hamza, Michael Alan Flaherty | Nuance Communications, Inc. | 013155 | 0724 | | | 022689 | 0317 | 70759US00 |
| 250 | 10/20/2002 | Andrew Aaron, Subrata K. Das, David M. Libersky | Nuance Communications, Inc. | 13062 | 740 | | | 022689 | 0317 | 70757US00 |
| 251 | 10/20/2002 | Wael Mohamed Hamza, Michael Alan Flaherty | Nuance Communications, Inc. | 013155 | 0724 | | | 022689 | 0317 | 70759US00 |
| 252 | 10/20/2002 | Wael Mohamed Hamza, Michael Alan Flaherty | Nuance Communications, Inc. | 013155 | 0724 | | | 022689 | 0317 | 70759US00 |
| 253 | 10/31/2002 | Sabine V. Deligne, Subrata K. Das, David M. Libersky | Nuance Communications, Inc. | 013579 | 0173 | | | 022689 | 0317 | 70758US00 |
| 254 | 10/07/2003 | Wael Mohamed Hamza, Michael Alan Flaherty | Nuance Communications, Inc. | 014554 | 0004 | | | 022689 | 0317 | 70760US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-------------|--|-----------------------------|--------|-------|-----------------|---------------|--------|-------|-----------|
| | | Benoit Malson, Geoffrey Garson | Nuance Communications, Inc. | | | | | | | 70761US00 |
| 255 | 10/03/2019 | Zhang | Nuance Communications, Inc. | 014398 | 0746 | | | 022689 | 0317 | 70761US00 |
| 256 | 10/06/2003 | Sayamangere Dhanrajagoda, Peter A. Olsen | Nuance Communications, Inc. | 014443 | 0507 | | | 022689 | 0317 | 70762US00 |
| 257 | 10/06/2003 | Mark E. Epstein, Hakim Erdogan, Yuhong Gao, Michael A. Pichery, Ruli Sarikaya | Nuance Communications, Inc. | 14472 | 38 | | | 022689 | 0317 | 70763US00 |
| 258 | 10/08/2017 | Andrew Aaron, Ellen Elde | Nuance Communications, Inc. | 015230 | 0456 | | | 022689 | 0317 | 70764US00 |
| 259 | 11/04/2006 | Hugh William Adams Jr., Peter Gustav Fairweather, Yael Royni | Nuance Communications, Inc. | 017948 | 0187 | | | 022689 | 0317 | 70765US00 |
| 260 | 10/05/2004 | Alexander Faltman, Dmitri Kanevsky, David Nakamoto, Roberto Sicoon, Mahesh Viswanathan | Nuance Communications, Inc. | 014673 | 0079 | | | 022689 | 0317 | 70766US00 |
| 261 | 10/06/2006 | Ellen M. Elde, Wael Hamza, Andrew S. Aaron, Raimo | Nuance Communications, Inc. | 15142 | 241 | | | 022689 | 0317 | 70767US00 |
| 262 | 10/01/2004 | Raimo Bakis, Ellen M. Elde, Wael Hamza | Nuance Communications, Inc. | 015671 | 0136 | | | 022689 | 0317 | 70768US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WSS No. |
|---------------|----------------------|---|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| | | Juan Manuel Huerta, David Lubersky, Thiruvikraman Venkataran Ramani, Charles Francis Wiecha | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | | | | | | | 707769US00 |
| 263 | 10/886571 7/8/2004 | Jill Navarra, Ganesh N. Ramaswamy, Ran D. Zilca | International Business Machines Corporation | 015224 | 0182 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707769US00 |
| 264 | 10/857029 5/28/2004 | Stephen Mingyu Chiu, Vaibhava Gopal, Etienne Marcheret, Germaines Peralmanes | International Business Machines Corporation | 15405 | 929 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707770US00 |
| 265 | 10/946381 9/21/2004 | Stephen Mingyu Chiu, Vaibhava Gopal, Etienne Marcheret, Germaines Peralmanes | International Business Machines Corporation | 15222 | 266 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707771US00 |
| 266 | 12/131180 8/22/2008 | Yong Gao, Michael Alan Pichery, Ruhl Sanjaya | International Business Machines Corporation | 015222 | 0286 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707771US01 |
| 267 | 10/858623 10/6/2004 | Yong Gao, Michael Alan Pichery, Ruhl Sanjaya | International Business Machines Corporation | 015297 | 0497 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707721US00 |
| 268 | 12/123778 5/20/2008 | Jill Navarra, James H. Nealand, Jason W. Pilecanos, Ganesh N. Ramaswamy, Ran D. Zilca | International Business Machines Corporation | 015297 | 0497 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707721US01 |
| 269 | 10/894743 11/22/2004 | Jill Navarra, James H. Nealand, Jason W. Pilecanos, Ganesh N. Ramaswamy, Ran D. Zilca | International Business Machines Corporation | 015436 | 014 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707731US00 |
| 270 | 12/132770 6/4/2008 | Jill Navarra, James H. Nealand, Jason W. Pilecanos, Ganesh N. Ramaswamy, Ran D. Zilca | International Business Machines Corporation | 015436 | 014 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 707731US01 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|----------------|-------------|---|--|--------|-------|--|-----------------------------------|--------|-------|-----------------|---------------|------|-------|------------|
| | | Juan Manuel Hiera, Roberto Pieracci | International Business Machines Corporation | 016333 | 0484 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70778LUS00 |
| 271 11/17/951 | 4/29/2005 | Sabine Deligne, Yuding Gao, Vahne Gao, Hong-Kwang Kuo, Gang Wu | International Business Machines Corporation | 016093 | 0430 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70778LUS00 |
| 272 11/05/819 | 2/28/2005 | Sabine Deligne, Yuding Gao, Vahne Gao, Hong-Kwang Kuo, Cheng Wu | International Business Machines Corporation | 016093 | 0430 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70778LUS01 |
| 273 12/12/329 | 5/15/2008 | Ellen Marie Eide, Wael Mohamed Hanza, Michael Alan Pichery | International Business Machines Corporation | 18052 | 46 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70778LUS00 |
| 274 11/09/057 | 3/7/1990 | Eliane Marchetti, Kerith Vivenswath | International Business Machines Corporation | 016693 | 0811 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70777LUS00 |
| 275 11/1/98988 | 8/3/2005 | Liam D. Comerford, David Carl Frank, Bum L. Lewis, Leonid Radtkevsky, Mehesh Viswanathan | International Business Machines Corporation | 016925 | 0468 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70778LUS00 |
| 276 11/20/004 | 8/3/2005 | Liam D. Comerford, David Carl Frank, Bum L. Lewis, Leonid Radtkevsky, Mehesh Viswanathan | International Business Machines Corporation | 016925 | 0468 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70778LUS01 |
| 277 12/05/001 | 3/28/2008 | Liam D. Comerford, David Carl Frank, Bum L. Lewis, Leonid Radtkevsky, Mehesh Viswanathan | International Business Machines Corporation | 016925 | 0468 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70778LUS01 |

4

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|-----------------------|---|---|--------|-------|--|-----------------------------|--------|-------|-----------------|---------------|------|-------|-----------|
| 278 | 11/10/223 4/7/2005 | Zhi Wei Shuang | | | | Andrew S. Aaron, Ellen M. Elde, Wael M. Hamza, Michael A. Pichery, Charles T. Rutherford, Marie E. Smith | | 016208 | 0227 | | | | | 70780US00 |
| | | Dimitri Kanerevsky, Joseph Simon Reisinger, Robert Sicoon, Mahesh Viswanathan | International Business Machines Corporation | 017142 | 0372 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70781US00 |
| 279 | 11/21/6483 8/31/2005 | Dimitri Kanerevsky, Joseph Simon Reisinger, Robert Sicoon, Mahesh Viswanathan | International Business Machines Corporation | 017142 | 0372 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70781US01 |
| 280 | 12/12/6441 5/22/2008 | Ellen M. Elde, Paul Fernandez, John F. Preitl, Mahesh Viswanathan | International Business Machines Corporation | 017142 | 0372 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70781US01 |
| 281 | 11/21/2432 8/25/2005 | Ramesh A. Gopfrath, Dimitri Kanerevsky, Mahesh Viswanathan | International Business Machines Corporation | 016941 | 0738 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70782US00 |
| 282 | 11/29/1231 11/20/2005 | Ramesh A. Gopfrath, Dimitri Kanerevsky, Mahesh Viswanathan | International Business Machines Corporation | 017520 | 0139 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70783US00 |
| 283 | 12/1/53762 6/5/2008 | Ramesh A. Gopfrath, Dimitri Kanerevsky, Mahesh Viswanathan | International Business Machines Corporation | 017520 | 0139 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70783US01 |
| 284 | 11/3/32282 1/17/2006 | Andrew Stephen Aaron, David Anglio Ferrucci, John Furland, Pitrelli | International Business Machines Corporation | 016951 | 0773 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70784US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WCS No. |
|---------------|-------------|---|---|--|-------------|--|-----------------------------------|-------------|-------|-----------|
| | | Osemyrmen Thompson Stewart Llew Dai | International Business Machines Corporation | | | International Business Machines Corporation | Nuance Communications, Inc. | | | 70785US00 |
| 295 | 11/4/30295 | 5/18/2006 | Osemyrmen Thompson Stewart Llew Dai | International Business Machines Corporation | 017786 0664 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70785US00 |
| 296 | 12/06/592 | 3/28/2008 | Osemyrmen Thompson Stewart Llew Dai | International Business Machines Corporation | 017786 0664 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70785US01 |
| 297 | 11/4/54694 | 6/16/2006 | Ea-Ea, Jan, Xiang L. David Lubensky Osemyrmen Thompson Stewart | International Business Machines Corporation | 017873 0387 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70786US00 |
| 298 | 12/11/5622 | 5/6/2008 | Ea-Ea, Jan, Xiang L. David Lubensky Osemyrmen Thompson Stewart | International Business Machines Corporation | 017873 0387 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70786US01 |
| 299 | 11/29/6929 | 3/22/2008 | Ossana S. Ennan, Rufi Sarkaya, Imed Zitouni | International Business Machines Corporation | 017454 0503 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70787US00 |
| 299 | 12/13/072 | 6/3/2008 | Ossana S. Ennan, Rufi Sarkaya, Imed Zitouni | International Business Machines Corporation | 017454 0503 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70787US01 |
| 291 | 11/6/2042 | 1/8/2007 | Elen Marie Etde, Wael Mohamed Hanna | International Business Machines Corporation | 018723 0664 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70788US00 |
| 292 | 11/5/0939 | 9/25/2006 | Gophrath, John Randal Hershey, Tinaal Thor Krislarrison et al | International Business Machines Corporation | 018330 0697 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70789US00 |
| 293 | 11/619682 | 1/4/2007 | Raino Bakis, Elen M. Etde, Wael Hanna, Michael A Pictury | International Business Machines Corporation | 018706 0559 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 0317 | | 70790US00 |

| Serial Number | Filing Date | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | Assignment From | Assignment To | Reel | Frame | WGS No. |
|---------------|----------------------|--|---|--------|-------|---|-----------------------------|--------|-------|-----------------|---------------|------|-------|-----------|
| | | Elen M. Eide, Raul Fernandez, Weel M. Harzu, Michael A. Pichery | International Business Machines Corporation | 018804 | 0775 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70791US00 |
| 294 | 11/02/2007 | Ralino Bates, Elin M. Eide, Roberto Pierocci, Maria E. Smith, Jie Zeng | International Business Machines Corporation | 018732 | 0883 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70792US00 |
| 295 | 11/02/347 1/8/2007 | David Calhoun, Valhava Gopal, Ramesh Gopinath, Pichaypan Petnach | International Business Machines Corporation | 019328 | 0681 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70793US00 |
| 296 | 11/06/328 3/13/2007 | Elen Marie Eide, Valhava Gopal, Ramesh Gopinath, Oeamnyphen T. Stewart | International Business Machines Corporation | 019268 | 0305 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70795US00 |
| 297 | 11/74/09/87 5/8/2007 | Valhava Gopal, Ramesh Gopinath, Ea-Ee Jan, Karthik Vigneswaran | International Business Machines Corporation | 019226 | 0345 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70798US00 |
| 298 | 11/74/2149 4/30/2007 | Frankisak Bechidea, Jan Klondorst, Martin Latsky, Jan Sedivy, Ladislav Seved et al | International Business Machines Corporation | 019903 | 0560 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70797US00 |
| 299 | 11/864/229 9/28/2007 | Oeamnyphen T. Stewart, David M. Lubensky, Ea-Ee Jan, Xiang Li | International Business Machines Corporation | 20626 | 236 | International Business Machines Corporation | Nuance Communications, Inc. | 022689 | 0317 | | | | | 70799US00 |
| 300 | 12/03/998 2/27/2008 | | | | | | | | | | | | | |

4